

New Product Announcement

16 January 2014

GPSMAP 64 Series

Introducing the next generation of rugged, high-performance handhelds: the GPSMAP 64 maintains the strengths of the GPSMAP 62 series, including quad helix antenna, great display and tough housing, while adding desirable features such as GLONASS for optimized positioning, a dual battery system, expanded internal memory and wireless connectivity to enable enhanced communication using new features such as Live Track and Smart Notifications.



KEY FEATURES

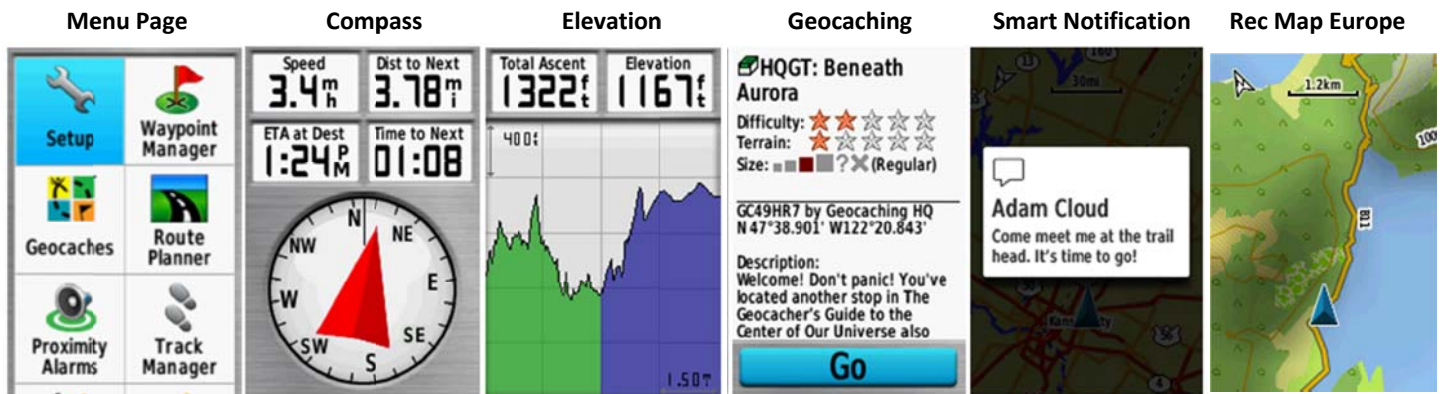
NEW GPS AND GLONASS	High-sensitivity GPS/GLONASS receiver with quad helix antenna for faster and better positioning performance
NEW DUAL BATTERY SYSTEM	Garmin's outdoor-optimized dual battery system allows the use of either a Garmin NiMH battery pack or conventional AA batteries.
NEW WIRELESS CONNECTIVITY	Connect wirelessly through your smartphone and BaseCamp Mobile app or Garmin Connect Mobile app ² and pair with optional ANT +™ sensors, such as heart rate monitor, tempe™ temperature sensor, foot pod, speed/cadence or use it to control your VIRB™ action camera (64s/64st only).
NEW LIVE TRACK	Connect through your smartphone and the Garmin Connect app to share your experiences live with family and friends through LiveTrack. (64s/64st only)
NEW SMART NOTIFICATION¹	Keep your iPhone safely stored away in your backpack while receiving notifications through your connected GPSMAP 64s or 64st.
NEW EXPANDED MEMORY	Built-in internal memory includes 4GB for 64/64s and 8GB for 64st. All models also feature a microSD card slot for additional memory.
NEW 5,000 WAYPOINTS	Increased number of waypoints: the 64 series allows storage of a total of 5,000 waypoints
NEW BIRDSEYE SATELLITE	Includes a free one year subscription of BirdsEye Satellite Imagery service: simply download using Garmin's free planning software BaseCamp™ (64s/64st only)
NEW PRELOADED GEOCACHES	250,000 preloaded worldwide geocaches from Geocaching.com, plus additional storage space and new tools such as advanced filtering and deletion
PAPERLESS GEOCACHING	Download a huge number of geocaches to your GPSMAP 64 and find all the information that you need to find the cache on your device – no additional notes needed.
BRILLIANT DISPLAY	Outdoor-optimized, 2.6" sunlight-readable 65k color display
BAROMETRIC ALTIMETER	For precise elevation reading and detailed elevation profiles (64s/64st only)
ELECTRONIC 3-AXIS COMPASS	Provides accurate direction even while standing still – compass works in any position (64s/64st only)
BUTTON-BASED INTERFACE	Button-based user interface for safe operability in most demanding environment
DURABLE	Rugged, lightweight, and water resistant (IPX7 ³)
PRELOADED RECMAP EUROPE	100k topographic map for Europe with street network, land coverage, contour lines and digital elevation model (64st only); all models preloaded with shaded relief worldwide basemap.
ADDITIONAL MAPPING	Add more maps, such as detailed topographic, marine (BlueChart® g2), and road maps (City Navigator® NT). You can also download BirdsEye Select maps and Garmin Custom Maps directly on your handheld

¹ Compatible with iPhone 4s or later

² Compatible with iOS 6.0 or later and Android OS 2.33 or later

³ An IPX7 designation means the device will withstand incidental exposure to water of up to one meter of depth for 30 minutes

SCREENSHOTS



PRODUCT COMPARISON

	GPSMAP 64	GPSMAP 64s	GPSMAP 64st
Preloaded Maps	Worldwide Basemap	Worldwide Basemap	Rec Map Europe
High-Sensitivity GPS/GLONASS+ Quad Helix Antenna	•	•	•
External GPS/GLONASS Antenna Port		•	•
Sunlight-Readable 2.6" Color Display	•	•	•
Expanded Internal Memory	4 GB	4 GB	8 GB
MicroSD Card Slot	•	•	•
5,000 Waypoints, 200 Routes & 10,000 Track Log Points	•	•	•
Water Resistant	IPX7 ²	IPX7 ²	IPX7 ²
Dual Battery System	•	•	•
Battery Life	16 hrs	16 hrs	16 hrs
250,000 Preloaded Worldwide Geocaches (from Geocaching.com)	•	•	•
Barometric Altimeter & 3-Axis Compass		•	•
Wireless Connectivity		ANT +™ Bluetooth® 4.0	ANT +™ Bluetooth® 4.0
BaseCamp™ Mobile Compatible		•	•
Live Track and Smart Notifications ¹		•	•
Garmin Connect™ Mobile (Live Track)		•	•
BirdsEye Satellite Imagery Subscription (One Year Free of Charge)		•	•
Supports Additional Mapping (Bluechart®G2, City Navigator® NT, BirdsEye Satellite, Garmin Custom Maps)	•	•	•

¹ Receive email, texts and alerts from your compatible iPhone® 4s or later directly on your 64s or 64st device

² An IPX7 designation means the device will withstand incidental exposure to water of up to one meter of depth for 30 minutes

PRODUCT CONFIGURATION

AVAILABLE February 2014

Description	Part Number	UPC	B+W item Number	Retail Price CHF
GPSMAP 64, WW	010-01199-00	753759115814	PN64	359.00
Includes: GPSMAP 64, preloaded worldwide basemap, USB cable, lanyard, manual				
GPSMAP 64s, WW	010-01199-10	753759115838	PN64S	489.00
GPSMAP 64s + Topo Swiss			PN64STOPO	839.00
Includes: GPSMAP 64s, preloaded worldwide basemap, 1 year BirdsEye Satellite Imagery free of charge, USB cable, carabiner clip, manual				
GPSMAP 64st,	010-01199-21	753759115869	PN64ST	569.00
GPSMAP 64st +Topo Swiss			PN64STTOPO	899.00
Includes: GPSMAP 64st, preloaded TOPO Europe maps, 1 year BirdsEye Satellite Imagery free of charge, USB cable, carabiner clip, manual				

PRODUCT COPY

GPSMAP 64

28 Words	The rugged GPSMAP® 64 handheld navigator features a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for superior reception and an outdoor optimized dual battery system
49 Words	The new GPSMAP® 64 handheld navigator features a 2.6" sunlight-readable screen and a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for superior reception. The rugged and water resistant GPSMAP 64 has an outdoor optimized dual battery system, a micro SD card slot and comprehensive navigation features.
104 Words	The new GPSMAP® 64 handheld navigator features a brilliant 2.6" sunlight-readable screen and a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for faster satellite fix and superior reception. The rugged and water resistant GPSMAP 64 has an outdoor-optimized dual battery system, 4GB internal memory for plenty of space for tracks and caches and a micro SD card slot for additional mapping. It comes with paperless geocaching and preloaded with 250,000 caches including hints and descriptions from geocaching.com. The new GPSMAP 64 lasts up to 16 hours on one charge and its comprehensive features guarantee safe navigation off the beaten track.

GPSMAP 64s

28 Words	The rugged GPSMAP® 64s handheld navigator features a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for superior reception, a barometric altimeter and a 3-axis compass.
56 Words	The new GPSMAP® 64s handheld navigator features a 2.6" sunlight-readable screen and a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for superior reception. The rugged and water resistant GPSMAP 64s comes with a barometric altimeter and a 3-axis compass. It connects wirelessly to your smart phone and allows Live Track and Smart Notification. ¹
106 Words	The new GPSMAP® 64s handheld navigator features a brilliant 2.6" sunlight-readable screen and a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for faster satellite fix and superior reception. The rugged and water resistant GPSMAP 64s comes with barometric altimeter, 3-axis compass, 4GB internal memory and an outdoor optimized dual battery system. It stays connected wirelessly to Garmin sensors via ANT+ and to your smart phone through Bluetooth. This connectivity enables new interactive features such as Live Track and Smart Notification ¹ . The new GPSMAP 64 lasts up to 16 hours on one charge and its comprehensive features guarantee safe navigation off the beaten track.

GPSMAP 64st

27 Words	The rugged GPSMAP® 64st handheld navigator features a high-sensitivity GPS and GLONASS receiver with quad helix antenna for superior reception, barometric altimeter, 3-axis compass and preloaded maps.
56 Words	The new GPSMAP® 64st handheld navigator features a 2.6" sunlight-readable screen and a high-sensitivity GPS and GLONASS receiver with a quad helix antenna for superior reception. The rugged GPSMAP 64st comes with barometric altimeter, 3-axis compass and preloaded European REC MAP 100k. It connects wirelessly to your smart phone and allows Live Track and Smart Notification. ¹
107 Words	The new GPSMAP® 64st handheld navigator features a brilliant 2.6" sunlight-readable screen and a high-sensitivity GPS and GLONASS receiver with quad helix antenna for superior reception. The rugged and water resistant GPSMAP 64st comes with barometric altimeter, 3-axis compass, outdoor optimized dual battery system and a preloaded European REC MAP 100k on 8GB internal memory. It stays connected wirelessly to Garmin sensors via ANT+ and to your smart phone through Bluetooth. This connectivity enables new interactive features such as Live Track and Smart Notification ¹ . The new GPSMAP 64 lasts up to 16 hours on one charge and its comprehensive features guarantee safe navigation off the beaten track.

¹ Live Track through Garmin Connect Mobile App and Smart Notification with iPhone® 4s or later

PHYSICAL AND PERFORMANCE

Unit dimensions: 2.4"W x 6.3"H x 1.4"D (6.1 x 16 x 3.6 cm)
Display size: 1.43"W x 2.15"H (3.6 x 5.5 cm); 2.6" diag. (6.6 cm)
Display resolution: 160 x 240 pixels
Display type: transfective, 65K color TFT
Weight: 9.2 oz (260g) with batteries
Battery life: Up to 16 hours
Battery type: NIMH, Lithium or 2 AA batteries (not included)
Water resistant: Yes (IPX7 ³)
Antenna: Quad helix antenna, GPS and GLONASS+
Interface: high-speed USB and NMEA 0183 compatible
Worldwide basemap: Yes
Preloaded topographic maps: 64st only
Ability to add maps: Yes
Built-in memory: 4GB (64/64s); 8GB (64st)
Accepts data cards: Yes, microSD™ card (not included)
Waypoints/favorites/locations: 5,000
Track log: 10,000 points, 200 saved tracks
Automatic routing: Yes (with optional mapping for detailed roads)

¹ Live Track through Garmin Connect Mobile App

² Smart Notification with iPhone® 4s or later

³ An IPX7 designation means the device will withstand incidental exposure to water of up to one meter of depth for 30 minutes

Electronic compass (tilt-compensated 3-axis): 64s/64st only
Barometric altimeter: 64s/64st only
Geocaching: Yes (paperless); 250,000 preloaded
Custom maps compatible: Yes
Hunt/fish calendar: Yes
Sun and moon information: Yes
Tide tables: Yes (with optional BlueChart®)
Area calculation: Yes
Custom Points of Interest (ability to add more): Yes
Unit-to-unit transfer: 64s/64st only
Picture viewer: Yes
Garmin Connect™ compatible: Yes
Live Track¹: 64s/64st only
Smart Notifications²: 64s/64st only
Wireless remote (64s/64st only): VIRB and VIRB Elite
Wireless connectivity: ANT +™/Bluetooth® (64s/64st only)
Wireless sensors (64s/64st only): Optional heart rate monitor, tempe™, foot pod, speed/cadence
1-year Free BirdsEye Satellite Imagery Subscription: 64s/64st only

COMPATIBLE ACCESSORY OVERVIEW



NIMH BATTERY PACK

Long-lasting rechargeable battery pack can be charged by GPSMAP 64s or 64st using an AC adapter or USB cable on your computer.

B+W item N°: PN7065
UPC: 753759991203
Retail Price: 36.- CHF



OUTDOOR GPS MOUNT BUNDLE

The bundle consists out of an easy-to-install cycling mount, a handy universal mount to clip on to a backpack and a carrying case that allows to store and protect the device.

B+W item N°: PN1684
UPC: 753759990114
Retail Price: 29.- CHF



BACKPACK TETHER

Attach your handheld to any backpack. Hooks securely onto pack straps or accessory loops.

B+W item N°: PN0214
UPC: 753759990138
Retail Price: 30.- CHF



BIKE /CART MOUNT

Simply snap handheld into this mount and attach to bike or cart. Includes 4 cable ties.

B+W item N°: PN3053
UPC: 753759074654
Retail Price: 15.- CHF

COMPATIBLE ACCESSORY OVERVIEW (cont.)

	B+W Item N°	UPC	Retail Price CHF	Description
HIGH SPEED MULTI CHARGER	PN1380	753759111540	29.-	Add two USB connections to your 12V car adapter to charge or power multiple devices at once, including your 64s or 64st.
SWIVEL BELT CLIP	PN7057	753759093662	13.-	Keep your 64, 64s, or 64st within reach while on the move. Your handheld fits securely into a mount that clips to your belt.
CARRY CASE	PN6078	753759968526	24.-	Protect your GPSMAP 64 with this case.
RECHARGEABLE NIMH BATTERY KIT	AN5007033	4013674093502	59.-	Charge four AA NiMH batteries using an AC outlet. Includes four AA NiMH 2850mA .
AC ADAPTER	PN6318	753759049911	22.-	Use adapter to charge your 64s or 64st by plugging into wall outlet. Use with USB cable.
VEHICLE POWER CABLE	PN6618-1	753759081829	35.-	Charge or power your 64s or 64st on the go with this vehicle power cable.
LANYARD CARABINER	PN0204	753759990121	33.-	Easily attach your handheld to lanyard which securely holds carabiner to belt, jacket, or bag.
RETRACTABLE LANYARD	PN7058	753759066604	37.-	Keep your handheld close by and secure with this retractable lanyard
QUICK RELEASE LANYARD	PN7063	753759980283	19.-	Attach handheld to quick release lanyard and wear it around your neck for hands-free action
BELT CLIP (SPINE MOUNT)	PN6079	753759980375	14.-	Keep handheld within reach. Simply snap device securely into mount and clamp to your belt.
CARABINER CLIP	PN3052	753759098179	16.-	Keep handheld within reach while on the move. Device fits securely into mount and clips on belt.
CARRYING CASE	PN4015	753759042004	18.-	Durable case protects your handheld and keeps all accessories together.
FRICTION MOUNT	PN3059	753759975463	59.-	Mount handheld on dashboard for easier navigation as you drive your vehicle.
CART MOUNT	PN3054	753759075880	39.-	Secure your handheld to any flat surface with this adjustable mount. Screws not included.
NAVIGATION KIT	PN7050	753759082277	64.-	Snap handheld into this mount for easy viewing. Includes suction cup mount, vehicle power cable and dashboard disc
USB CABLE	PN2679	753759052973	15.-	Use this USB cable to charge your device or to transfer data to your computer.
SERIAL DATA/POWER CABLE	PN7053	753759082215	45.-	Hardwire your GPS to an electronic device to transfer speed/position data and power device.
SPEED/CADENCE BIKE SENSOR	PN9335	753759050030	68.-	Monitor your pedaling cadence with this self-calibrating, wireless speed/cadence sensor.
HEART RATE MONITOR	PN6260	753759074852	79.-	Worn around chest during activity and wirelessly transmits heart rate to handheld
PREMIUM HEART RATE MONITOR-SOFT STRAP	PN6264	753759003456	89.-	Soft-strap worn around chest during activity and wirelessly transmits heart rate to handheld
CHIRP™	PN7060	753759969820	25.-	Wireless geocaching beacon communicates with compatible Garmin handhelds
TEMPE™	PN9342	753759993122	44.-	Transmit temperature data wirelessly to your 64s or 64st. Attach to pack, jacket or shoe.

CASE PACK INFORMATION

Gift box dimensions (WxHxD):	5.4" x 6.9" x 2.3" (13.7 x 17.5 x 5.8cm)
Gift box weight	14.3 oz. (405g)
Master carton quantity:	20 pcs/carton
Master carton dimensions (WxHxD):	15.0" x 12.4" x 12.0" (38.1 x 31.5 x 30.5cm)
Master Carton Weight	22 lbs (10kg)